

## LRRC6 polyclonal antibody

Catalog: BS31589

Host: Rabbit

Reactivity: Human

### BackGround:

Dynein axonemal assembly factor 11: Involved in dynein arm assembly, is important for expression and transporting outer dynein arm (ODA) proteins from the cytoplasm to the cilia. Acts as a crucial component in the formation and motility of spermatozoal flagella

### Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### Molecular Weight:

~54.3 kDa

### Swiss-Prot:

Q86X45

### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

### Applications:

WB (1/500 - 1/1000), FC (1/10 - 1/50)

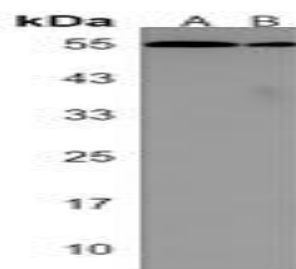
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

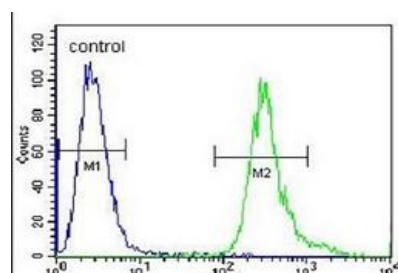
Recognizes endogenous levels of LRRC6 protein.

### DATA:



Western blot analysis of IFN gamma expression in Jurkat (A), mouse spleen (B) whole cell lysates.

Immunofluorescent analysis of IFN gamma staining in NK92 cells treated with TPA. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



### Note:

For research use only, not for use in diagnostic procedure.

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